

**SUPPLEMENTAL  
DECLARATION FOR  
UTILITY OR DESIGN  
PATENT APPLICATION**

Attorney Docket Numbr	004(EP)USC1X PDDD
First Named Inventor	ADRIAN P. WISE
COMPLETE IF KNOWN	
Application Number	08/400,397
Filing Date	MARCH 7, 1995
Group Art Unit	2302
Examiner Name	J. HARRITY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DATA PIPELINE SYSTEM AND DATA ENCODING METHOD WITH START CODE  
DETECTOR**

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

03/07/1995

as United States Application Number or PCT International

11/18/1996; 02/24/1997;

Application Number

08/400,397

and was amended on (MM/DD/YYYY)

06/11/1997

(if applicable).

I hereby declare that the subject matter of the  attached amendment  amendment filed on  was part of my or our invention and was invented before the filing date of the original application, above identified for such invention.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
92306038.8	EPO	06/30/1992	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9405914.4	GREAT BRITAIN	03/24/1994	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9504019.2	GREAT BRITAIN	02/28/1995	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:				

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto

Type a plus sign (+) in this box → PTC/SB-04 (8-96)  
Approved for use through 9/30/98 OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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## DECLARATION

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
08/082,291		06/24/1993	
08/382,952		02/01/1995	5,519,339

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number	Name	Registration Number
Ronald J. Clark	21,058		
Robert T. Braun	36,758		
Arthur S. Bickel	34,123		

Additional registered practitioner(s) named on a supplemental sheet attached hereto.

Direct all correspondence to:

Name	Robert T. Braun		
Address	2355 Main Street, Suite 200		
Address			
City	Irvine	State	CA
Country	USA	Telephone	(714) 660-5000
		Fax	(714) 660-1801

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:  A petition has been filed for this unsigned inventor

Given Name	ADRIAN	Middle Initial	P	Family Name	WISE	Suffix e.g. Jr.	
Inventor's Signature					Date	17 July 97	

Residence: City: BRACKNELL, BERKS State: Country: UNITED KINGDOM Citizenship: UK

Post Office Address: 17 ALBEN ROAD

Post Office Address: BINFIELD

City: BRACKNELL State: Zip: RG42 4HU Country: UNITED KINGDOM

Additional inventors are being named on supplemental sheet(s) attached hereto

## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental SheetName of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name MARTIN Middle Initial W Family Name SOTHERAN Suffix e.g. Jr.

Inventor's Signature  Date 7<sup>th</sup> JULY '97.

Residence: City BRISTOL State Country UNITED KINGDOM Citizenship UK

Post Office Address 24 HOME FARM WAY

Post Office Address EASTER COMPTON

City BRISTOL State Zip BS12 3SE Country UNITED KINGDOM

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name WILLIAM Middle Initial P Family Name ROBBINS Suffix e.g. Jr.

Inventor's Signature Date

Residence: City BRISTOL State Country UNITED KINGDOM Citizenship UK

Post Office Address 2 WINDSOR TERRACE

Post Office Address CLIFTON

City BRISTOL State Zip BS8 4LW Country UNITED KINGDOM

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name ANTHONY Middle Initial M Family Name JONES Suffix e.g. Jr.

Inventor's Signature Date

Residence: City NIJMEGEN State Country NETHERLANDS Citizenship UK

Post Office Address NIJMEEGSEBAAN 45 CB NIJMEGEN

Post Office Address HEILIG LAND STICHTING

City NIJMEGEN State Zip 6564 Country UNITED KINGDOM

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name HELEN Middle Initial R Family Name FINCH Suffix e.g. Jr.

Inventor's Signature Date

Residence: City BRISTOL State Country UNITED KINGDOM Citizenship UK

Post Office Address 41 DRUID WOODS - AVON WAY

Post Office Address

City BRISTOL State Zip BS9 1SZ Country UNITED KINGDOM

 Additional inventors are being named on supplemental sheet(s) attached hereto

## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	MARTIN	Middle Initial	W	Family Name	SOTHERAN		Suffix e.g. Jr.
Inventor's Signature					Date		
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship UK
Post Office Address	24 HOME FARM WAY						
Post Office Address	EASTER COMPTON						
City	BRISTOL	State	Zip	BS12 3SE	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	WILLIAM	Middle Initial	P	Family Name	ROBBINS		Suffix e.g. Jr.
Inventor's Signature					Date	8 July 97	
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship UK
Post Office Address	2 WINDSOR TERRACE						
Post Office Address	CLIFTON						
City	BRISTOL	State	Zip	BS8 4LW	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	ANTHONY	Middle Initial	M	Family Name	JONES		Suffix e.g. Jr.
Inventor's Signature					Date		
Residence: City	NIJMEGEN	State		Country	NETHERLANDS		Citizenship UK
Post Office Address	NIJMEEGSEBAAN 45 CB NIJMEGEN						
Post Office Address	HEILIG LAND STICHTING						
City	NIJMEGEN	State	Zip	6564	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	HELEN	Middle Initial	R	Family Name	FINCH		Suffix e.g. Jr.
Inventor's Signature					Date		
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship UK
Post Office Address	41 DRUID WOODS - AVON WAY						
Post Office Address							
City	BRISTOL	State	Zip	BS9 1SZ	Country	UNITED KINGDOM	
<input checked="" type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto							

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PTO/SB/04 (8-96)

## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	MARTIN	Middle Initial	W	Family Name	SOTHERAN		Suffix e.g. Jr.
Inventor's Signature					Date		
Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
Post Office Address	24 HOME FARM WAY						
Post Office Address	EASTER COMPTON						
City	BRISTOL	State	Zip	BS12 3SE	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	WILLIAM	Middle Initial	P	Family Name	ROBBINS		Suffix e.g. Jr.
Inventor's Signature					Date		
Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
Post Office Address	2 WINDSOR TERRACE						
Post Office Address	CLIFTON						
City	BRISTOL	State	Zip	BS8 4LW	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	ANTHONY	Middle Initial	M	Family Name	JONES		Suffix e.g. Jr.
Inventor's Signature	<i>ANH</i>				Date	May 28, 1998	
Residence: City	ARNHEM-ZUID	State		Country	NETHERLANDS	Citizenship	UK
Post Office Address	MUNTENDAMPAD 1						
Post Office Address	6835 BE ARNHEM-ZUID						
City	ARNHEM-ZUID	State	Zip	6835	Country	NETHERLANDS	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	HELEN	Middle Initial	R	Family Name	FINCH		Suffix e.g. Jr.
Inventor's Signature					Date		
Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
Post Office Address	41 DRUID WOODS - AVON WAY						
Post Office Address							
City	BRISTOL	State	Zip	BS9 1SZ	Country	UNITED KINGDOM	
<input checked="" type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto							

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental SheetName of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name	MARTIN	Middle Initial	W	Family Name	SOTHERAN	Suffix e.g. Jr.
Inventor's Signature					Date	

Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
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Post Office Address: 24 HOME FARM WAY

Post Office Address: EASTER COMPTON

City: BRISTOL State: Zip: BS12 3SE Country: UNITED KINGDOM

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name	WILLIAM	Middle Initial	P	Family Name	ROBBINS	Suffix e.g. Jr.
Inventor's Signature					Date	

Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
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Post Office Address: 2 WINDSOR TERRACE

Post Office Address: CLIFTON

City: BRISTOL State: Zip: BS8 4LW Country: UNITED KINGDOM

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name	ANTHONY	Middle Initial	M	Family Name	JONES	Suffix e.g. Jr.
Inventor's Signature					Date	

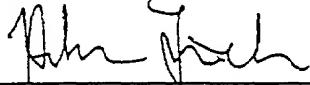
Residence: City	NIJMEGEN	State		Country	NETHERLANDS	Citizenship	UK
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Post Office Address: NIJMEEGSEBAAN 45 CB NIJMEGEN

Post Office Address: HEILIG LAND STICHTING

City: NIJMEGEN State: Zip: 6564 Country: UNITED KINGDOM

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name	HELEN	Middle Initial	R	Family Name	FINCH	Suffix e.g. Jr.
Inventor's Signature					Date	16th July 1997

Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
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Post Office Address: 41 DRUID WOODS - AVON WAY

Post Office Address:

City: BRISTOL State: Zip: BS9 1SZ Country: UNITED KINGDOM

 Additional inventors are being named on supplemental sheet(s) attached hereto

## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name	KEVIN	Middle Initial	J	Family Name	BOYD	Suffix e.g. Jr.
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Inventor's Signature



Date

4/7/97

Residence: City

BRISTOL

State

Country

UNITED KINGDOM

Citizenship

UK

Post Office Address

21 LANCASHIRE ROAD

Post Office Address

City	BRISTOL	State	Zip	BS7 9DL	Country	UNITED KINGDOM
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Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name	ANTHONY PETER	Middle Initial	J	Family Name	CLAYDON	Suffix e.g. Jr.
------------	---------------	----------------	---	-------------	---------	--------------------

Inventor's Signature



Date

Residence: City

BATH AVON

State

Country

UNITED KINGDOM

Citizenship

UK

Post Office Address

14 SYDNEY BUILDINGS

Post Office Address

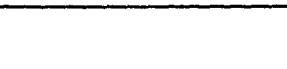
City	BATH AVON	State	Zip	BA2 6BZ	Country	UNITED KINGDOM
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Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name		Middle Initial		Family Name		Suffix e.g. Jr.
------------	--	----------------	--	-------------	--	--------------------

Inventor's Signature



Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

Zip

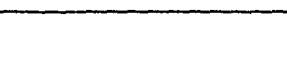
Country

Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name		Middle Initial		Family Name		Suffix e.g. Jr.
------------	--	----------------	--	-------------	--	--------------------

Inventor's Signature



Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

Zip

Country

 Additional inventors are being named on supplemental sheet(s) attached hereto

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental SheetName of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name KEVIN Middle Initial J Family Name BOYD Suffix e.g. Jr.

Inventor's Signature  Date

Residence: City BRISTOL State Country UNITED KINGDOM Citizenship UK

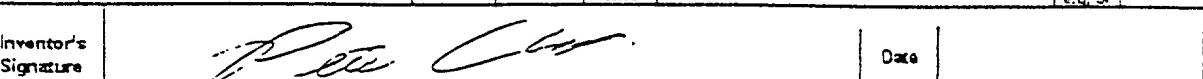
Post Office Address 21 LANCASHIRE ROAD

Post Office Address

City BRISTOL State Zip BS7 9DL Country UNITED KINGDOM

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name ANTHONY PETER Middle Initial J Family Name CLAYDON Suffix e.g. Jr.

Inventor's Signature  Date

Residence: City BATH AVON State Country UNITED KINGDOM Citizenship UK

Post Office Address 14 SYDNEY BUILDINGS

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Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name Middle Initial Family Name Suffix e.g. Jr.

Inventor's Signature Date

Residence: City State Country Citizenship

Post Office Address

Post Office Address

City State Zip Country

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor

Given Name Middle Initial Family Name Suffix e.g. Jr.

Inventor's Signature Date

Residence: City State Country Citizenship

Post Office Address

Post Office Address

City State Zip Country

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